

Examiner's Amendment

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

In the Claims,

-Please add the following new claims:

206. (New) An image reading apparatus comprising:

a photoelectric device reading an image of an original;

an addition determining part configured to selectively determine additional information concerning the image data read by means of said photoelectric device and to determine whether or not the additional information is to be embedded; and

the image processing apparatus claimed in claim 1 performing image processing including embedding the additional information to the image data read by means of said photoelectric device in case embedding of the additional data is determined by means of said addition determining part.

207. (New) An image reading apparatus, comprising:

a photoelectric device configured to read an image of an original; and

the image processing apparatus claimed in claim 20 performing decompressing, into image data, code data created from converting image data into two-dimensional wavelet

coefficients, quantizing the coefficients, and coding the quantization result so as to compress the image data.

208. (New) An image forming apparatus, comprising:
the image reading apparatus claimed in claim 206; and
a printer engine configured to form an image onto paper based on image data decompressed from code data by a decompressing part after being read by means of said image reading apparatus, and being processed by the image processing apparatus of said image reading apparatus.

209. (New) An image forming apparatus, comprising:
the image reading apparatus claimed in claim 207; and
a printer engine configured to form an image onto paper based on image data decompressed from code data by a decompressing part after being read by means of said image reading apparatus, and being processed by the image processing apparatus of said image reading apparatus.

210. (New) The image forming apparatus as claimed in claim 208, further comprising an interface configured to externally transmit the code data obtained from reading image data by means of said image reading apparatus and then processed by the image processing apparatus.

211. (New) The image forming apparatus as claimed in claim 209, further comprising an interface configured to externally transmit the code data obtained from reading image data by means of said image reading apparatus and then processed by the image processing apparatus.

2. Each of new claims 206-211 respectively corresponds to each of claims 30-35 which were canceled in the previous Notice of Allowability mailed 7/29/08.

Conclusion

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Duy M. Dang whose telephone number is 571-272-7389. The examiner can normally be reached on Monday to Friday from 6:00AM to 2:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bhavesh M. Mehta can be reached on 571-272-7453. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Dmd
8/08

/Duy M Dang/
Primary Examiner, Art Unit 2624